

Customer

Objective: Reduce Number of Forced Outages

Initiative: Replace Unit 1 BFPT Controls to Improve Reliability

Background: A capital project to upgrade several items associated with the Unit 1 Boiler Feed Pump Turbines (BFPT's) was completed in fiscal year 2006-07. The new upgrades were designed to increase the reliability of the BFPT's.

Status: The new system did have problems with alarms during testing and a few leaks with some piping during and following start-up. The leaks on the A BFPT have been repaired but a slow leak on the B BFPT will require installing a gasket at the joint between the S150 solenoid block and the front standard. The schedule for this work is being evaluated. The alarm issue is being reviewed by General Electric.

Other than these few problems, the system is working as designed and providing additional information about the BFPT's to the Operators.